

AMENDMENTS TO THE CLAIMS:

Please cancel claims 4-5 and 7 without prejudice or disclaimer.

1. (Currently amended) An image processing method for performing image processing on image data comprising:
 - generating face region information to identify the face region from said image data;
 - determining an operating mode of a device performing said image processing; and
 - performing noise reduction on the face region of said image data based on said face region information when the determined ~~wherein said noise reduction is selectively performed based on an operating mode comprises a high-speed operating mode of a device performing said image processing.~~
2. (Currently amended) A digital camera comprising:
 - an image processing unit that performs image processing including contour correction on a shot image;
 - a face region identification unit that analyzes an image after the contour correction to generate face region information to identify the face region;
 - a noise reduction unit that performs noise reduction on the face region of the image after the contour correction based on said face region information;
 - a photography mode determination unit that determines a ~~the~~ photography mode of said shot image; and
 - a control unit that operates said face region identification unit and said noise reduction unit when depending on said determined photography mode comprises a high-speed photography mode.
3. (Previously presented) The digital camera according to claim 2, further comprising:
 - a photography mode switch on a main body of said camera,
 - wherein said photography mode determination unit determines said photography mode based on a mode selection signal from the photography mode switch on the camera main body.

4-5. (Canceled)

6. (Currently amended) An image processing program executable by a computer to perform an image processing method for performing image processing on image data, said method comprising:

generating face region information to identify the face region from said image data;
determining an operating mode of a device performing said image processing; and
performing noise reduction on the face region of the image data when the determined ;
~~wherein said noise reduction is selectively performed based on an operating mode~~ comprises a
high-speed operating mode of a device performing said image processing.

7. (Canceled)

8. (Previously presented) The digital camera according to claim 2, wherein said noise reduction unit performs noise reduction exclusively on said face region using a low-pass filter.

9. (Previously presented) The digital camera according to claim 2, wherein said face region comprises a plurality of face regions, said face region identification unit identifying said plurality of face regions and said noise reduction unit performing noise reduction on said plurality of face regions.

10. (Currently amended) The digital camera according to claim 2, wherein said control unit controls said face region identification unit and said noise reduction unit such that said analyzing said information to identify said face region and said noise reduction are not performed when a mode other than a high-speed photography mode ~~is and a portrait mode are~~ determined by said photography mode determination unit.

11. (Previously presented) The digital camera according to claim 2, further comprising:
a shutter button and an operation switch which are connected to said control unit,
wherein said control unit performs control including at least one of automatic focus,
automatic exposure, and automatic white balance based on an input from one of said shutter
button and said operation switch.
12. (Previously presented) The digital camera according to claim 2, further comprising:
a lens comprising an automatic focus mechanism.
13. (Previously presented) The digital camera according to claim 12, further comprising:
a charge-coupled device (CCD) in a position corresponding to a focal point of said lens.
14. (Previously presented) The digital camera according to claim 13, further comprising:
an analog signal processor for performing analog processing on a picture signal which is
output from said CCD, and outputting RGB signals corresponding to said picture signal.
15. (Previously presented) The digital camera according to claim 14, wherein said analog
signal processor comprises a Correlated Double Sampling (CDS) circuit for performing noise
reduction on said picture signal, and an Automatic Gain Control (AGC) circuit for performing
level adjustment on said picture signal by way of gain adjustment.
16. (Previously presented) The digital camera according to claim 14, further comprising:
an analog-to-digital (A/D) converter which converts said RGB signals sequentially
applied by the analog signal processor to digital RGB signals.
17. (Previously presented) The digital camera according to claim 16, further comprising:
a digital signal processor for converting said digital RGB signals to image data
comprising luminance data and color-difference data.

18. (Previously presented) The digital camera according to claim 17, further comprising:
a memory for temporarily storing said image data.
19. (Previously presented) The digital camera according to claim 18, wherein said face region identification unit receives said image data from said memory and generates said face region information by using said image data.